

Maximum Loess Thickness of Western Iowa

COMPILATION MAPPING FOR THE QUATERNARY GEOLOGY OF IOWA Phase 1: Loess Thickness Mapping of Western Iowa

Iowa Geological Survey
Open File Map OFM-09-08
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prepared by

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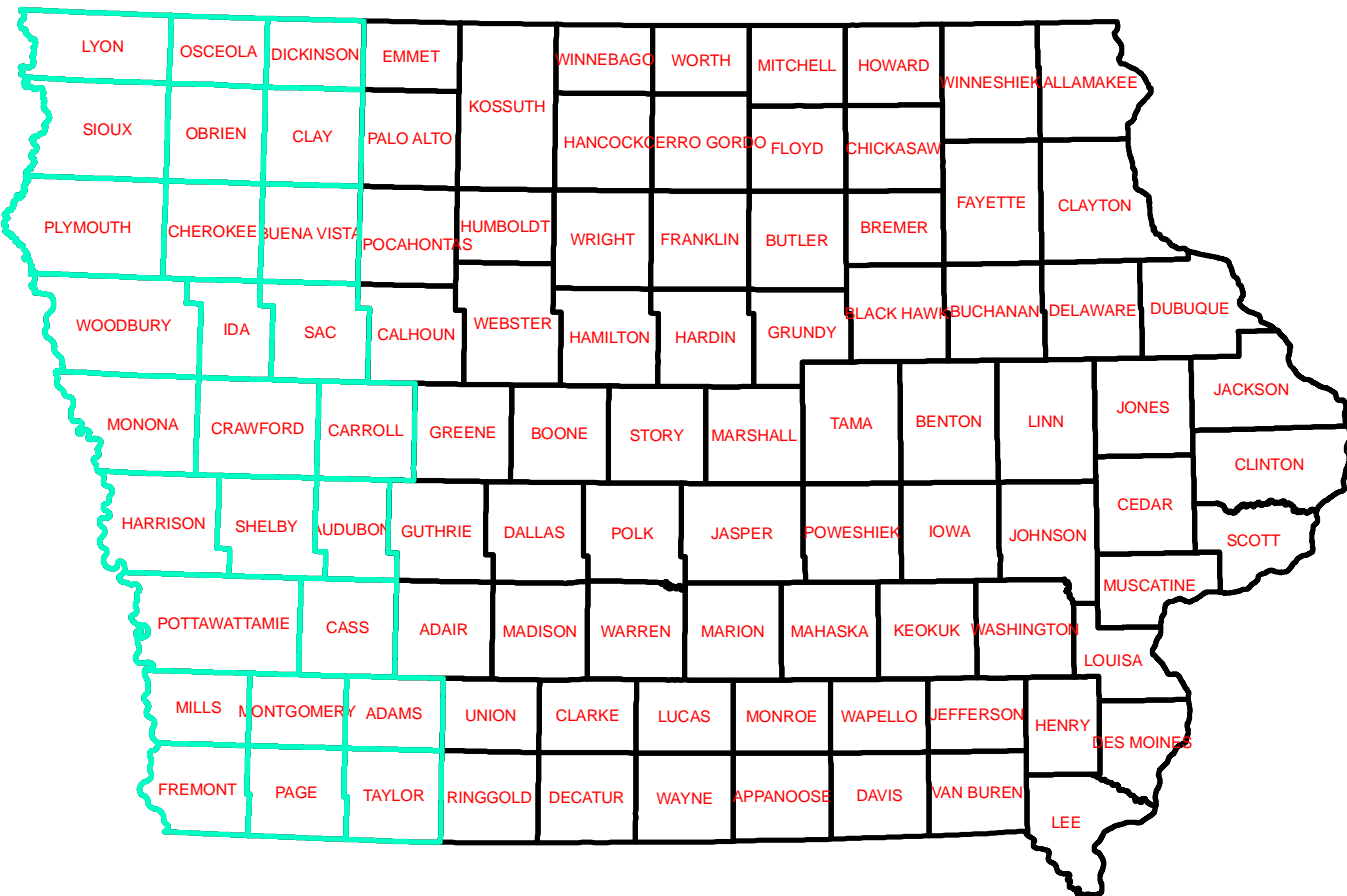
Iowa Geological Survey, Iowa City, Iowa



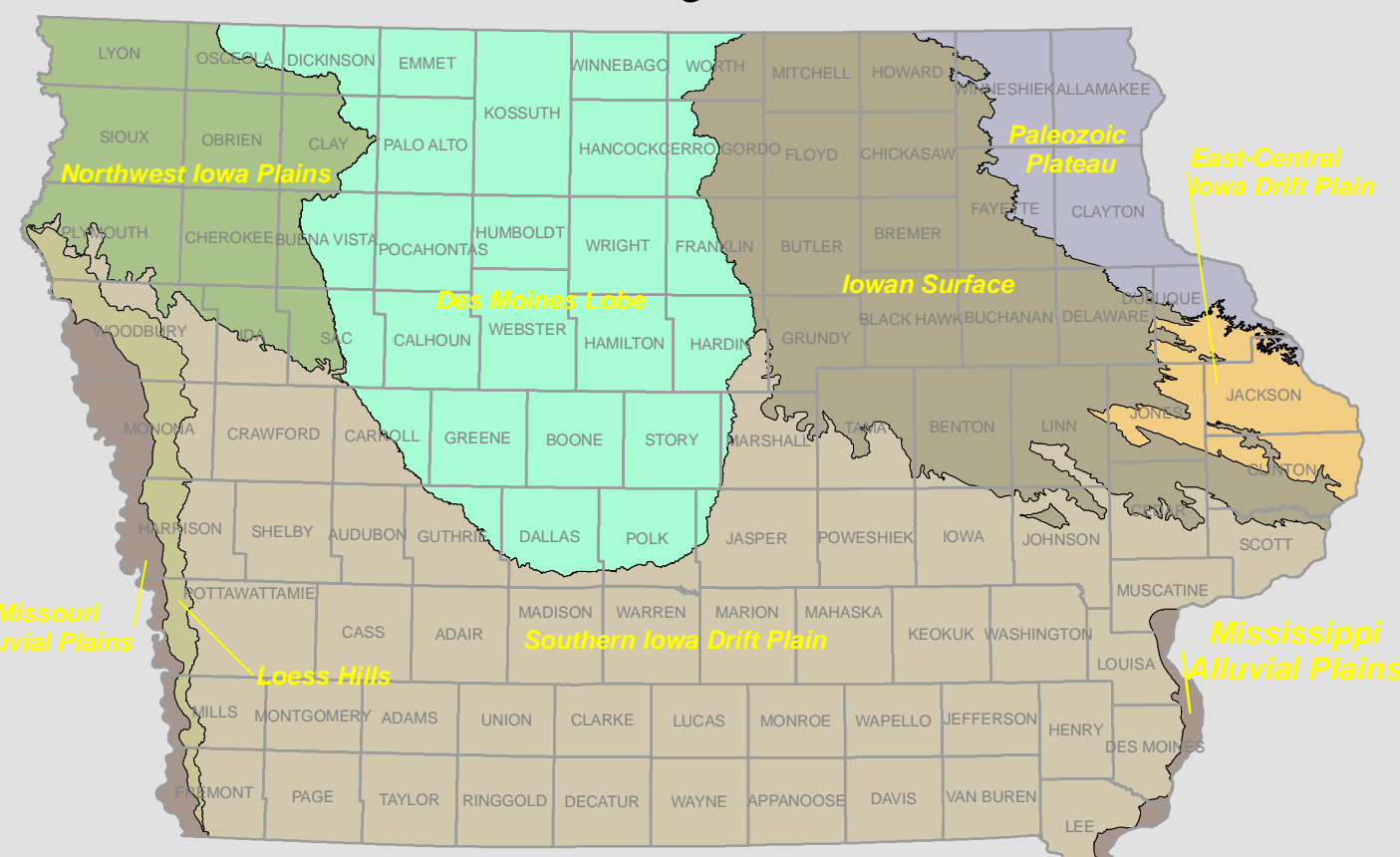
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Location Map



Landform Regions of Iowa



Loess Thickness in the Midcontinent

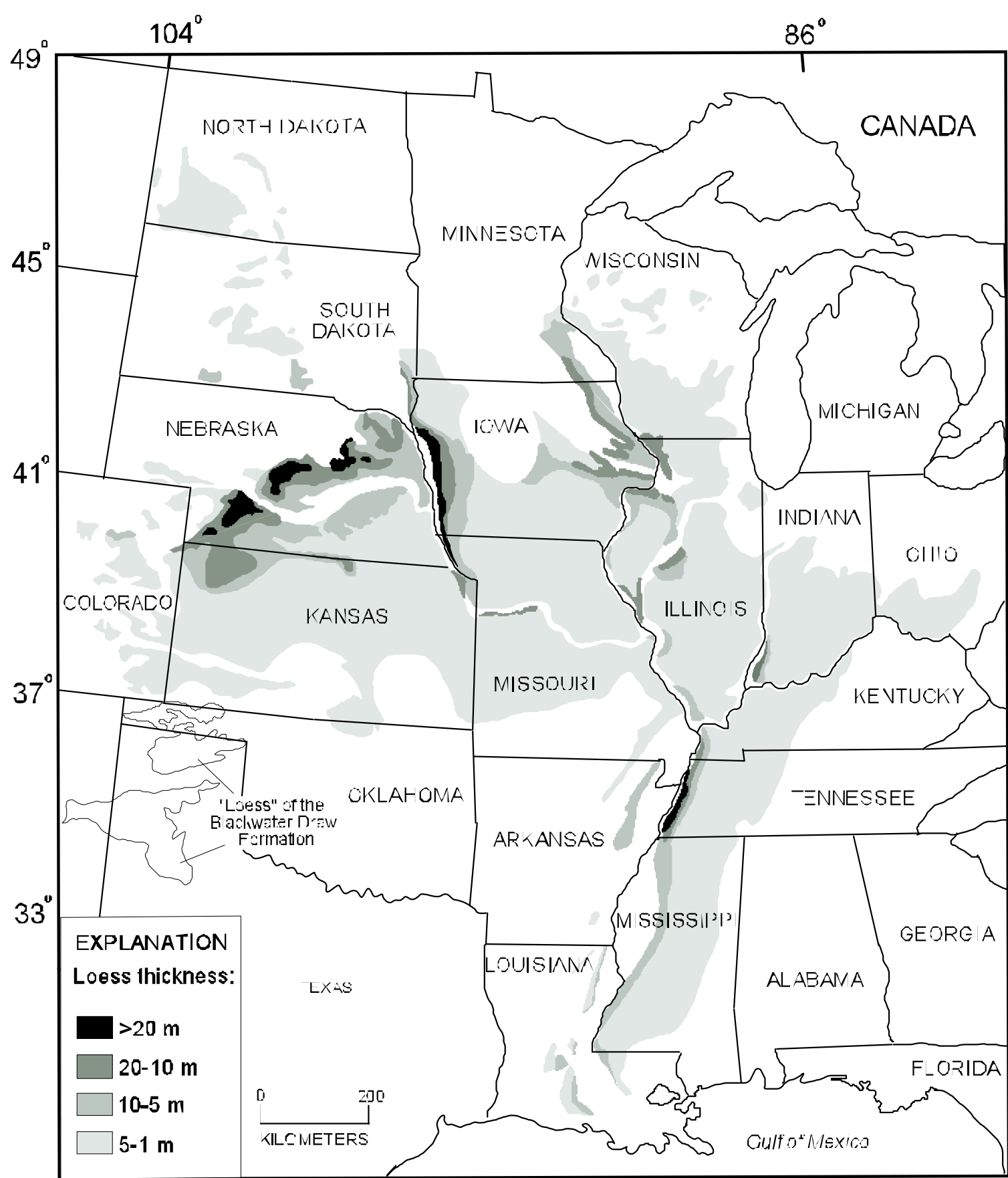
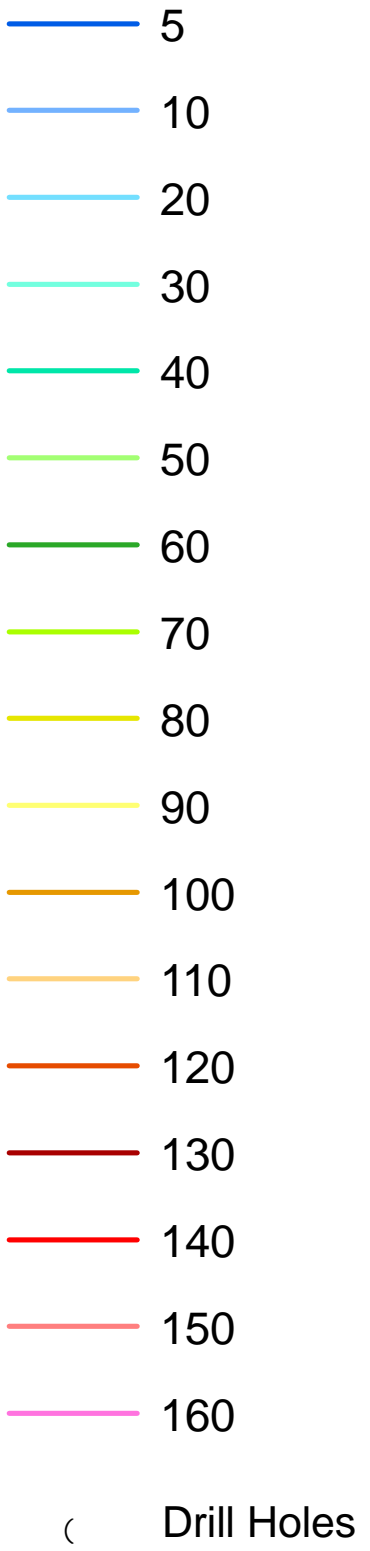


Figure 1 in: D.R. Muhs, E.A. Bettis III, J.N. Allenkoff, J.P. McGeehin, J. Beann, G. Skipp, B.D. Marshall, H.M. Roberts, W.C. Johnson, and R. Benton. 2008. Origin and paleoclimatic significance of late Quaternary loess in Nebraska: Evidence from stratigraphy, chronology, sedimentology and geochemistry. Geological Society of America Bulletin 120:1378-1407.

Legend

Maximum Loess Thickness (contours in feet)



Drill Holes

